

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30023

Participation : CTR

Employer : Eastern Washington University

Status : Affected

Worksite : Eastern Washington University

Survey Type : Online

Street : 526 5th St Showalter Hall

Response Rate : 75%

Jurisdiction : City of Cheney

Survey Date : 4/21/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 41.5%

Drive Alone Rate : 58.5%

One-Way VMT per employee : 10.7

Average One-Way distance home to work : 16.7

Employees and Survey Response Information

Reported Total Employees at Worksite : 1,396

Surveys Distributed : 864

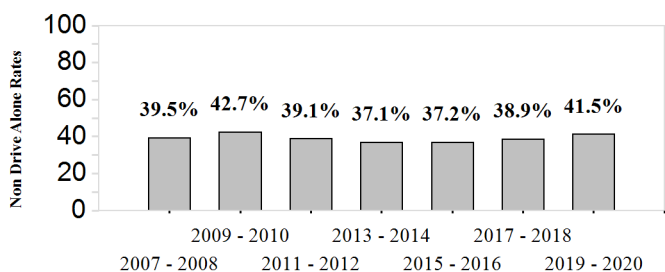
Surveys Returned : 650

Surveys Returned by CTR Affected* Employees : 568

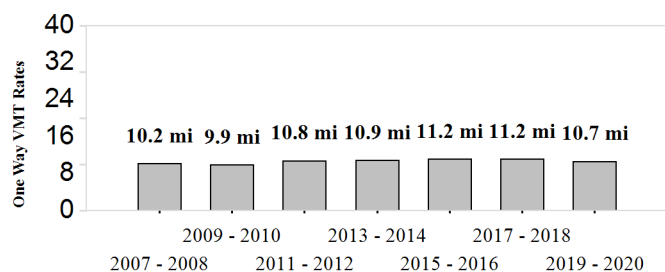
Total Estimated CTR Affected Employees at Worksite : 755

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

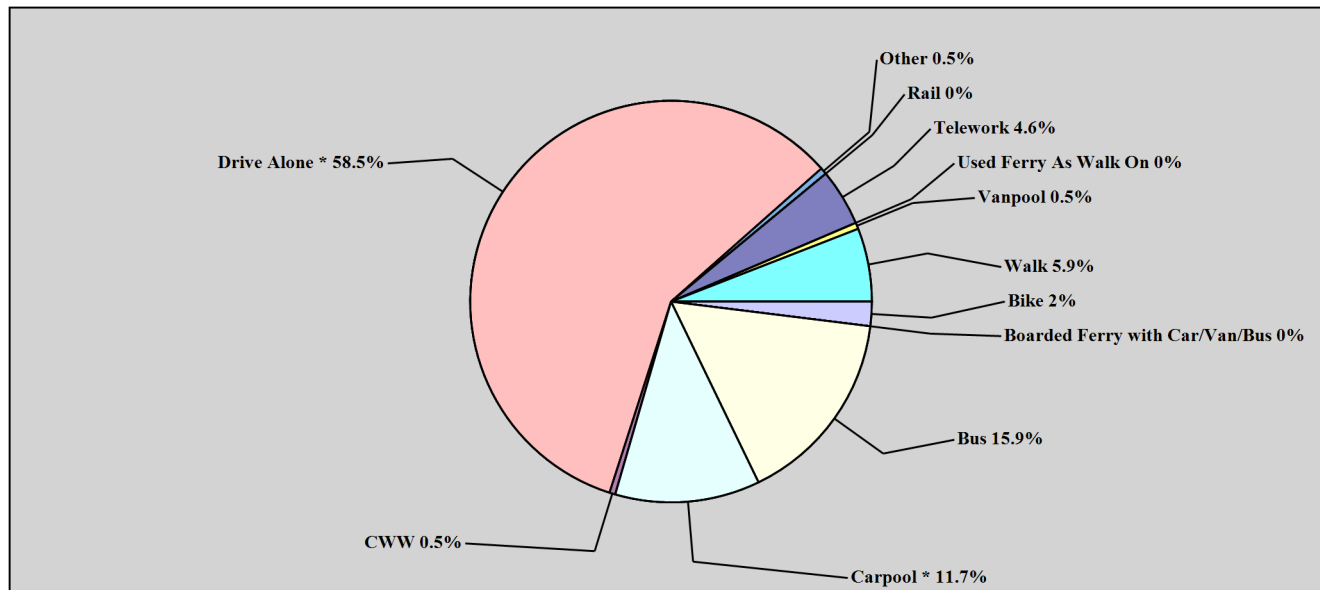
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	39.5%	41.0%	1816	3050	19.3	10.2	10.5
2009 - 2010	42.7%	43.6%	1901	2884	18.2	9.9	10.3
2011 - 2012	39.1%	39.0%	1981	2856	18.0	10.8	10.9
2013 - 2014	37.1%	37.4%	1218	3862	24.4	10.9	10.7
2015 - 2016	37.2%	37.1%	1652	3590	22.7	11.2	11.3
2017 - 2018	38.9%	37.2%	1763	4069	25.7	11.2	11.5
2019 - 2020	41.5%	41.3%	1504	3231	20.4	10.7	10.8
Target	45.5%				Target:	8.9	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	2.0				% Change from Baseline:	4.9%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



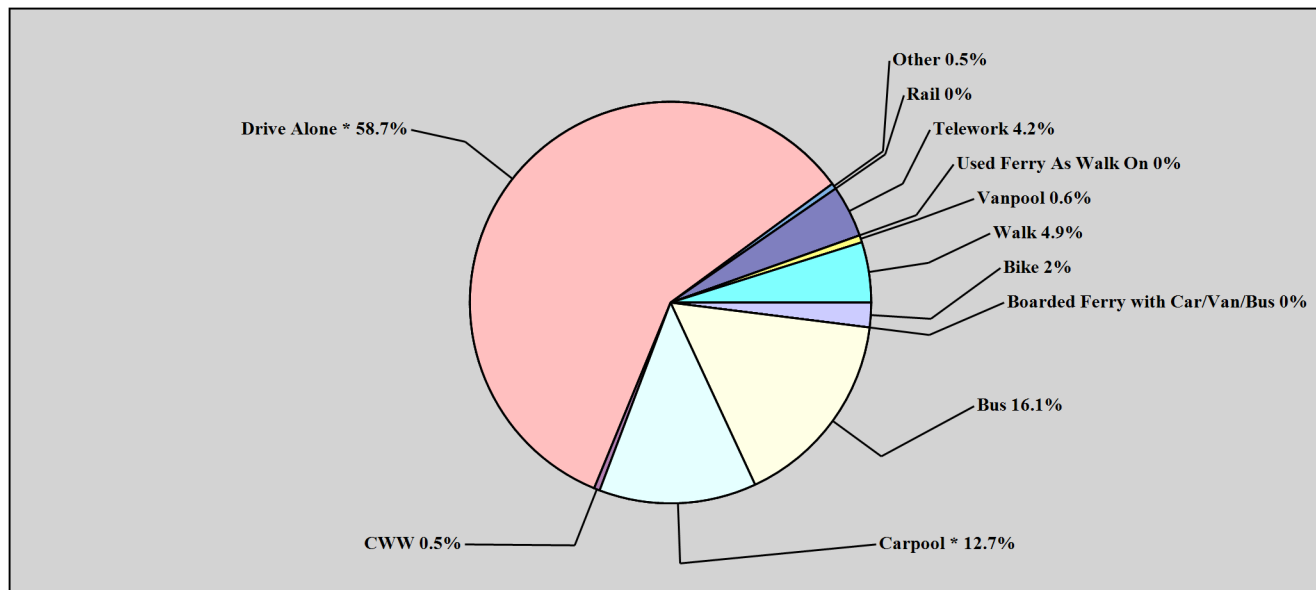
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,851	58.5%	61.0%	459	70.6%	72.6%
Carpool *	369	11.7%	9.0%	114	17.5%	14.3%
Vanpool	16	0.5%	0.8%	5	0.8%	1.0%
Bus	502	15.9%	16.1%	132	20.3%	20.8%
Rail	0	0.0%	0.1%	0	0.0%	0.4%
Bike	62	2.0%	1.1%	19	2.9%	2.2%
Walk	187	5.9%	5.0%	50	7.7%	5.7%
Telework	145	4.6%	4.8%	66	10.2%	9.1%
CWW	15	0.5%	0.5%	13	2.0%	1.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.3%
Used Ferry As Walk On	0	0.0%	0.1%	0	0.0%	0.1%
Other	17	0.5%	1.2%	9	1.4%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,630	58.7%	62.7%	404	71.1%	74.4%
Carpool *	352	12.7%	10.0%	107	18.8%	16.0%
Vanpool	16	0.6%	1.0%	5	0.9%	1.2%
Bus	447	16.1%	15.6%	117	20.6%	20.3%
Rail	0	0.0%	0.1%	0	0.0%	0.3%
Bike	55	2.0%	1.1%	16	2.8%	2.3%
Walk	135	4.9%	5.1%	39	6.9%	6.0%
Telework	116	4.2%	2.7%	55	9.7%	7.0%
CWW	13	0.5%	0.4%	12	2.1%	2.0%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.1%	0	0.0%	0.2%
Used Ferry As Walk On	0	0.0%	0.2%	0	0.0%	0.2%
Other	13	0.5%	1.0%	8	1.4%	1.8%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	303	47%	650	100%
1 Days	50	8%	347	53%
2 Days	38	6%	297	46%
3 Days	44	7%	259	40%
4 Days	40	6%	215	33%
5 Days	161	25%	175	27%
6 or More Days	14	2%	14	2%

Count by Occupancy of Carpools and Vanpools

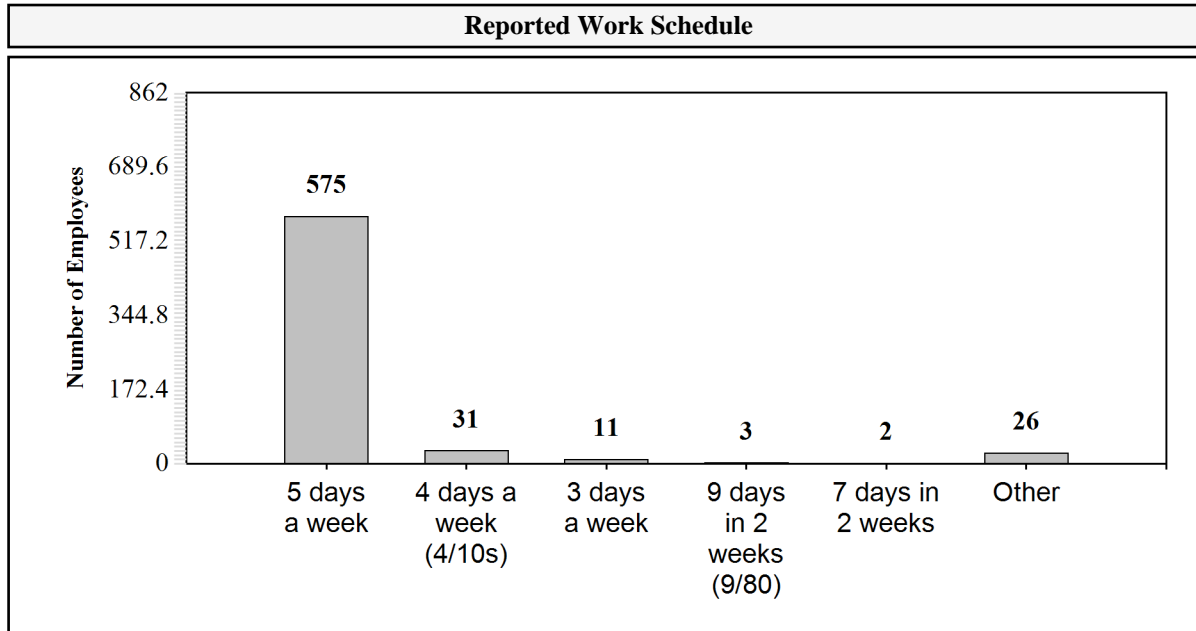
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	336
3	Carpool	27
4	Carpool	1
5	Carpool	5
>5	Carpool	0
<5	Vanpool	8
5	Vanpool	8
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

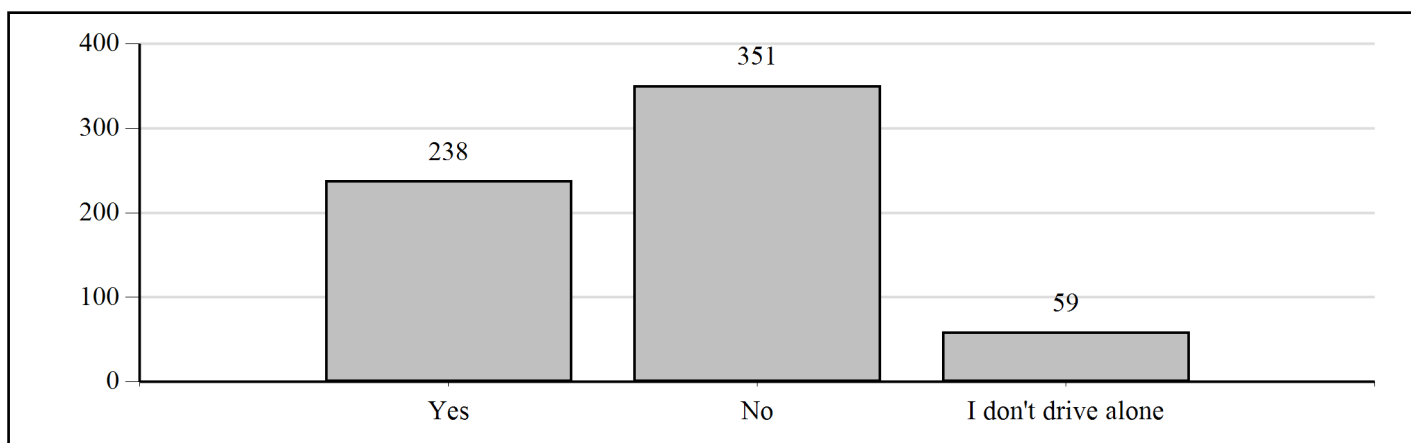
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	575	88.7%
4 days a week (4/10s)	31	4.8%
3 days a week	11	1.7%
9 days in 2 weeks (9/80)	3	0.5%
7 days in 2 weeks	2	0.3%
Other	26	4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.2%
I don't telework	394	60.6%
Occasionally, on an as-needed basis	153	23.5%
1-2 days/month	34	5.2%
1 day/week	29	4.5%
2 days/week	16	2.5%
3 days/week	23	3.5%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	258	18.7%
Free or subsidized bus, train, vanpool pass or fare benefit	214	15.5%
Environmental and community benefits	212	15.3%
Personal health or well-being	177	12.8%
I have the option of teleworking	121	8.8%
Other	114	8.2%
Cost of parking or lack of parking	112	8.1%
Financial incentives for carpooling, bicycling or walking.	67	4.8%
Driving myself is not an option	59	4.3%
Emergency ride home is provided	29	2.1%
I receive a financial incentive for giving up my parking space	8	0.6%
Preferred/reserved carpool/vanpool parking is provided	8	0.6%
To save time using the HOV lane	3	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	361	23.9%
Riding the bus or train is inconvenient or takes too long	323	21.4%
Family care or similar obligations	306	20.3%
Other	204	13.5%
My job requires me to use my car for work	124	8.2%
My commute distance is too short	97	6.4%
Bicycling or walking isn't safe	56	3.7%
I need more information on alternative modes	21	1.4%
There isn't any secure or covered bicycle parking	16	1.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99004	210	32.31%	598	123	0	1	42	0	56	185	18	4	0	0	3
99203	66	10.15%	146	41	0	1	116	0	4	2	16	0	0	0	2
99224	48	7.38%	187	26	0	0	19	0	0	0	10	0	0	0	0
99223	43	6.62%	133	17	1	2	43	0	1	0	7	1	0	0	0
99205	29	4.46%	69	29	0	0	30	0	1	0	8	2	0	0	2
99208	29	4.46%	73	13	0	0	55	0	0	0	0	0	0	0	1
99201	23	3.54%	46	12	0	0	29	0	0	0	10	1	0	0	0
99202	17	2.62%	48	5	0	1	24	0	0	0	3	0	0	0	2
99206	17	2.62%	53	3	3	0	12	0	0	0	8	0	0	0	0
99022	16	2.46%	62	14	0	0	0	0	0	0	0	3	0	0	0
99204	13	2.00%	34	0	0	0	28	0	0	0	4	1	0	0	0
99212	12	1.85%	30	1	0	0	28	0	0	0	1	0	0	0	0
99207	10	1.54%	32	8	0	0	5	0	0	0	0	1	0	0	0
99218	9	1.38%	16	2	0	0	21	0	0	0	5	1	0	0	0
99216	8	1.23%	23	2	8	0	5	0	0	0	2	0	0	0	0
99021	6	0.92%	7	14	0	0	8	0	0	0	0	0	0	0	0
99217	6	0.92%	9	7	0	0	7	0	0	0	5	0	0	0	0
99016	5	0.77%	25	0	0	0	0	0	0	0	1	0	0	0	0
99019	5	0.77%	15	0	0	0	5	0	0	0	0	0	0	0	0
99114	5	0.77%	19	3	0	0	0	0	0	0	0	0	0	0	0
83814	4	0.62%	16	0	0	0	2	0	0	0	1	1	0	0	0
99006	4	0.62%	18	0	0	1	0	0	0	0	0	0	0	0	0
83835	3	0.46%	7	0	0	0	0	0	0	0	6	0	0	0	0
99001	3	0.46%	10	5	0	0	0	0	0	0	0	0	0	0	0
99005	3	0.46%	11	4	0	0	0	0	0	0	0	0	0	0	1
99008	3	0.46%	11	0	0	0	0	0	0	0	4	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99026	3	0.46%	9	0	0	0	5	0	0	0	0	0	0	0	0
99037	3	0.46%	4	0	0	0	10	0	0	0	0	0	0	0	0
83651	2	0.31%	3	0	0	0	0	0	0	0	7	0	0	0	0
99013	2	0.31%	1	3	0	0	0	0	0	0	0	0	0	0	4
99025	2	0.31%	3	5	0	0	0	0	0	0	0	0	0	0	0
99029	2	0.31%	10	0	0	0	0	0	0	0	0	0	0	0	0
99031	2	0.31%	9	0	0	0	0	0	0	0	0	0	0	0	0
99032	2	0.31%	0	10	0	0	0	0	0	0	0	0	0	0	0
99170	2	0.31%	10	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.15%	6	0	0	0	0	0	0	0	0	0	0	0	0
78731	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
83854	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
85613	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
90203	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
93436	1	0.15%	0	0	0	0	0	0	0	0	1	0	0	0	0
97086	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98006	1	0.15%	2	0	0	0	0	0	0	0	0	0	0	0	0
98007	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.15%	0	6	0	0	0	0	0	0	0	0	0	0	0
98029	1	0.15%	3	0	0	0	2	0	0	0	0	0	0	0	0
98031	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.15%	0	0	0	0	0	0	0	0	5	0	0	0	0
98103	1	0.15%	1	1	0	0	0	0	0	0	4	0	0	0	0
98208	1	0.15%	2	0	0	0	0	0	0	0	1	0	0	0	0
98258	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98930	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98951	1	0.15%	4	0	0	0	0	0	0	0	0	0	0	0	2
99012	1	0.15%	0	5	0	0	0	0	0	0	0	0	0	0	0
99017	1	0.15%	1	4	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99027	1	0.15%	0	0	4	0	0	0	0	0	1	0	0	0	0
99030	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99036	1	0.15%	4	0	0	0	1	0	0	0	0	0	0	0	0
99110	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99122	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
99134	1	0.15%	4	0	0	0	0	0	0	0	1	0	0	0	0
99141	1	0.15%	6	0	0	0	0	0	0	0	0	0	0	0	0
99156	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99169	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99171	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99228	1	0.15%	0	5	0	0	0	0	0	0	0	0	0	0	0
99301	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
99371	1	0.15%	7	0	0	0	0	0	0	0	0	0	0	0	0